



DISABILITY AND COMMUNICATION ACCESS BOARD

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INTERPRETIVE OPINION

Pursuant to §103-50, Hawaii Revised Statutes (HRS), all buildings and facilities constructed by, or on behalf of the State or any county, shall conform to the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and amendments. In accordance to HRS §103-50 and Chapter 11-217, Hawaii Administrative Rules, the Disability and Communication Access Board has authority to issue interpretive opinions to HRS §103-50 design standards.

Docket: DCAB IO 2011-22 When located within the public right-of-way, are diagonal curb ramps with flared sides required to have a segment of curb 24 inches long minimum located on each side of the curb ramp and within the marked crossing?

Summary: Section 406.6 requires diagonal curb ramps with flared sides to have a segment of curb 24 inches long minimum located on each side of the curb ramp that is within the marked crossing.

The question was raised as to whether this requirement will conflict with the location of stop line markings. The location of stop bars are typically located 4 feet from the corner. The requirement of the additional 24 inches on either side of the curb ramp flare may push the stop bar 8 feet or more from the corner.

The Access Board has stated the purpose of the additional 24 inches of curb within marked crossings at diagonal curb ramps, is to provide orientation clues for people who are blind at an apex curb ramp.

Ruling: For buildings or facilities subject to HRS §103-50,

ADAAG Section 406.6

When located within the public right-of-way, diagonal curb ramps with flared sides are required to have a segment of curb 24 inches long minimum located on each side of the curb ramp and within the marked crossing

[Rul: 05/19/11] (Auth and Imp: HRS §103-50)

If you have any questions or comments regarding this ruling, please call us at 586-8121.

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